

Figure 1 consists of 15 sub-graphs, labeled (a) through (m), showing the time course of various physiological and behavioral parameters during a 10-minute period. The parameters are: (a) HR (b/min), (b) BP (mmHg), (c) RR (b/min), (d) SpO2 (%), (e) Tactile stimulation (Hz), (f) Tactile stimulation (Hz), (g) Tactile stimulation (Hz), (h) Tactile stimulation (Hz), (i) Tactile stimulation (Hz), (j) Tactile stimulation (Hz), (k) Tactile stimulation (Hz), (l) Tactile stimulation (Hz), (m) Tactile stimulation (Hz). Each graph shows a baseline period followed by a 10-minute stimulation period. The y-axis for each graph represents the parameter value, and the x-axis represents time in minutes.

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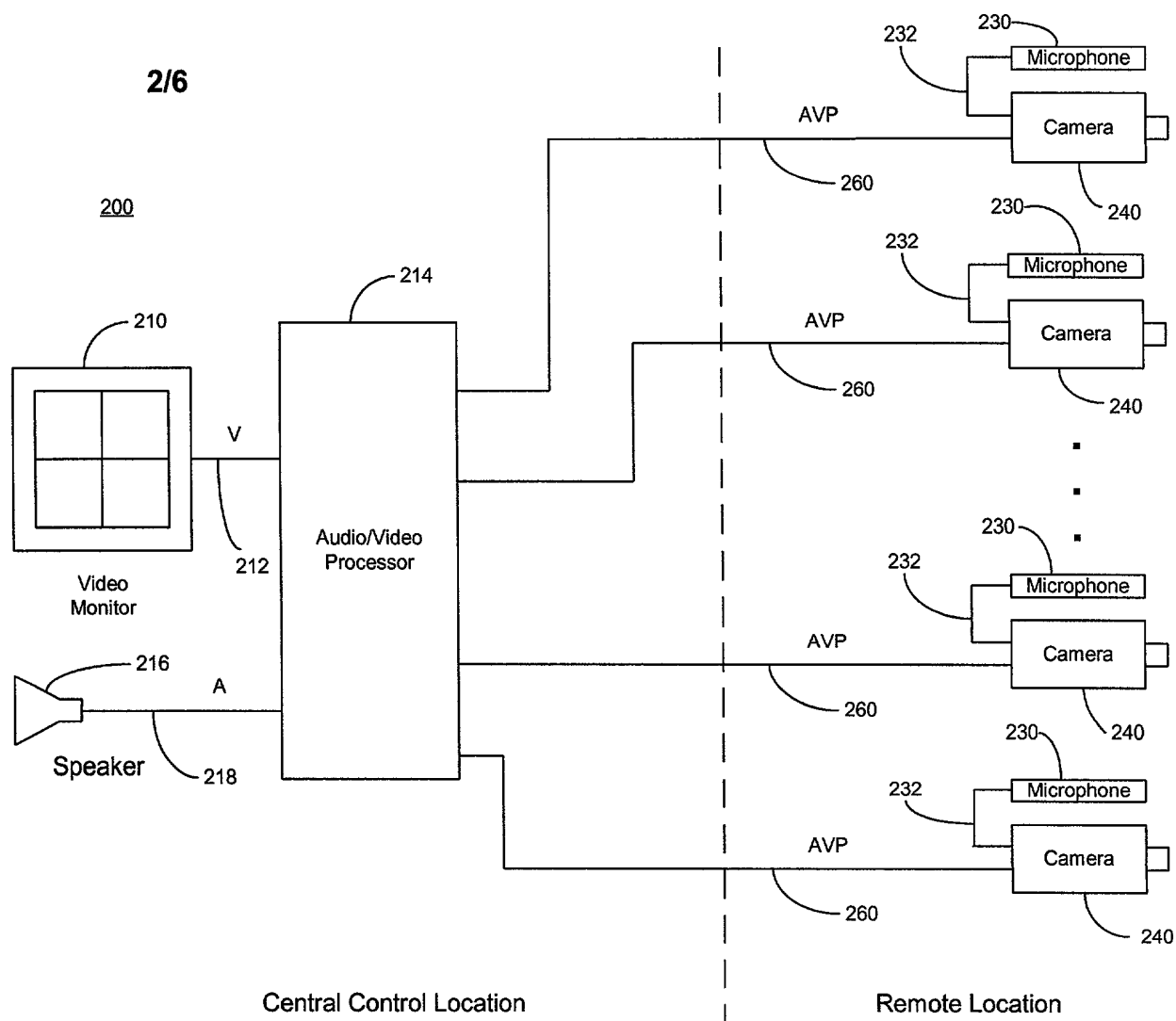


FIG. 2

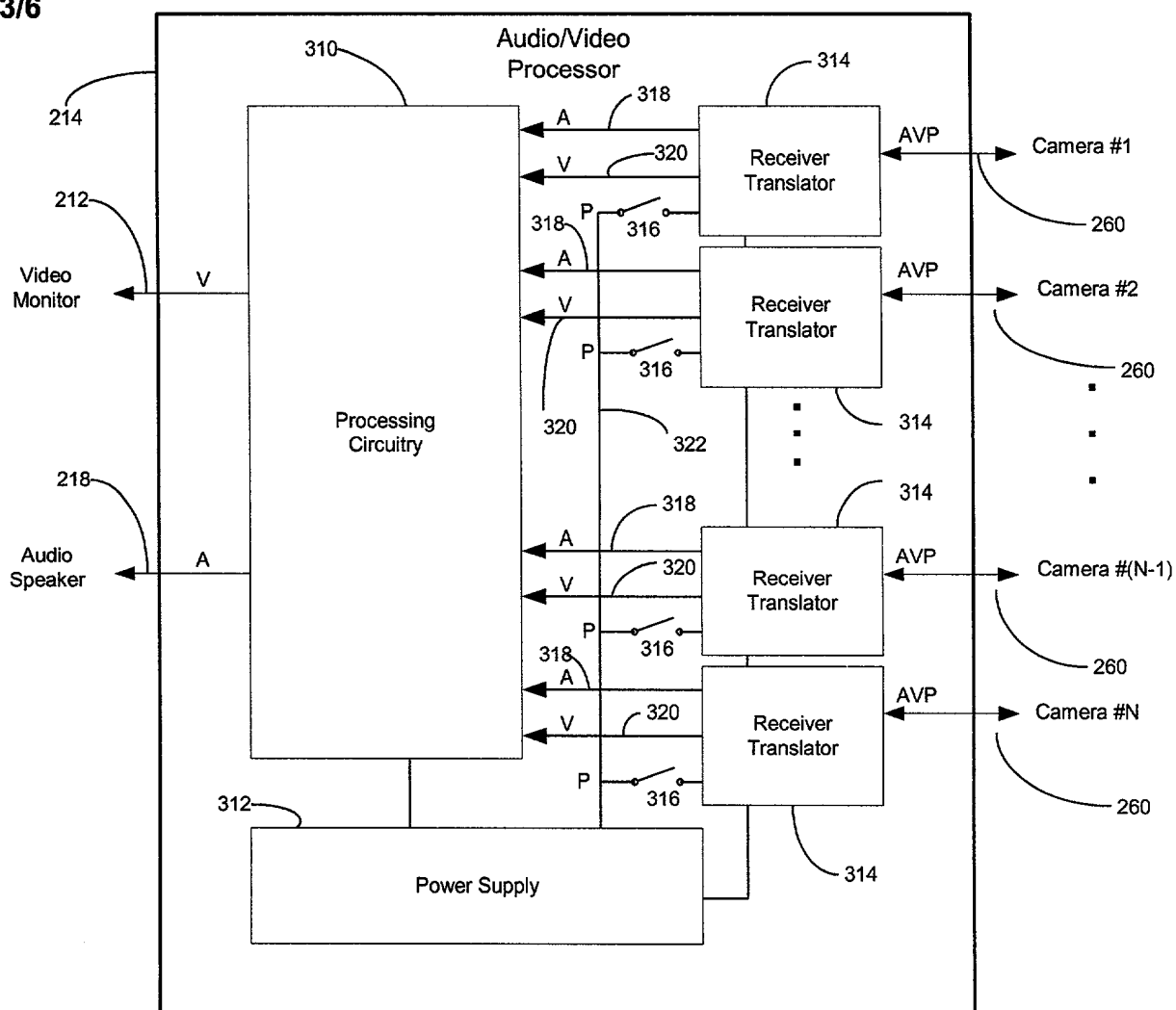


FIG. 3

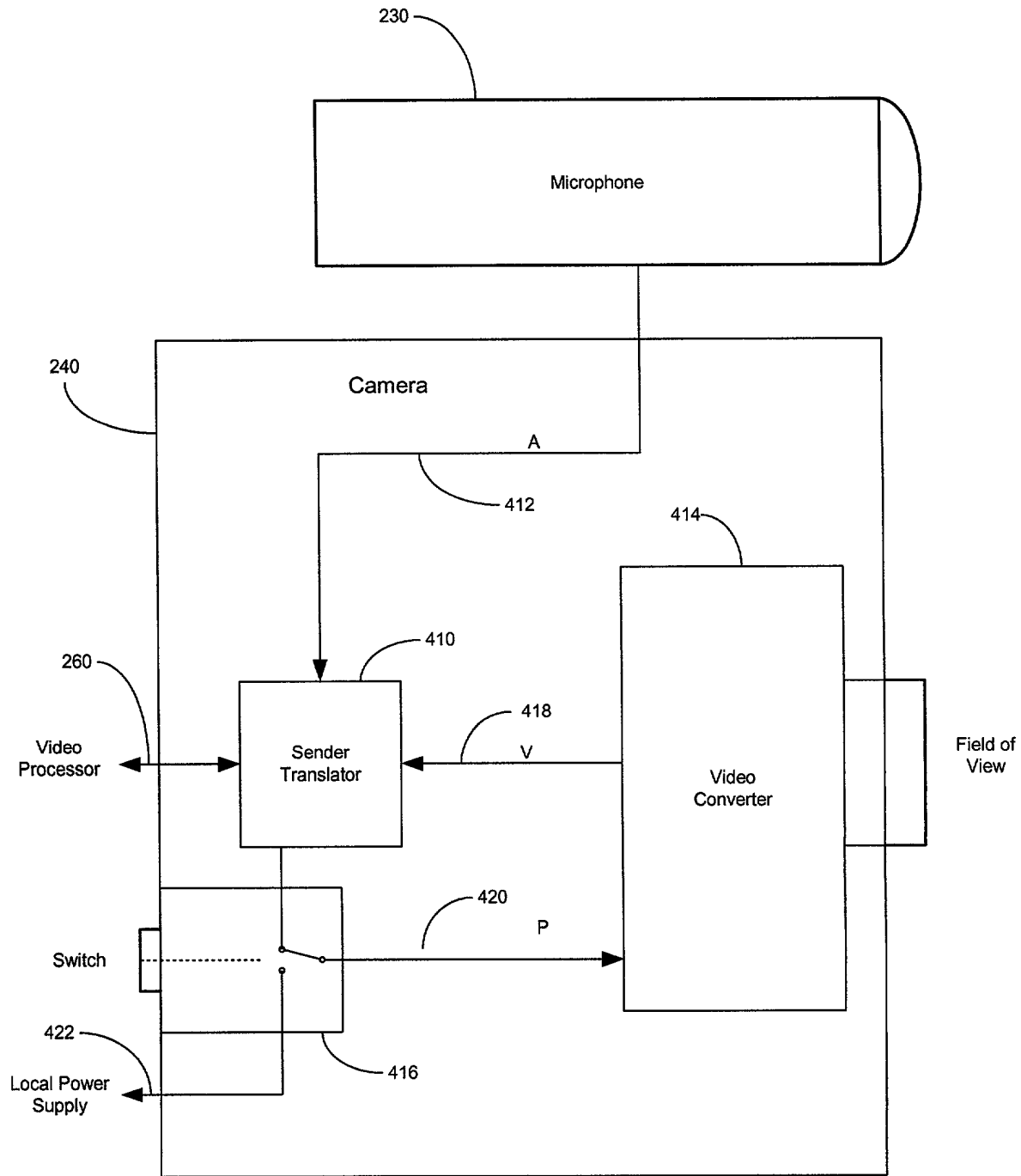


FIG. 4

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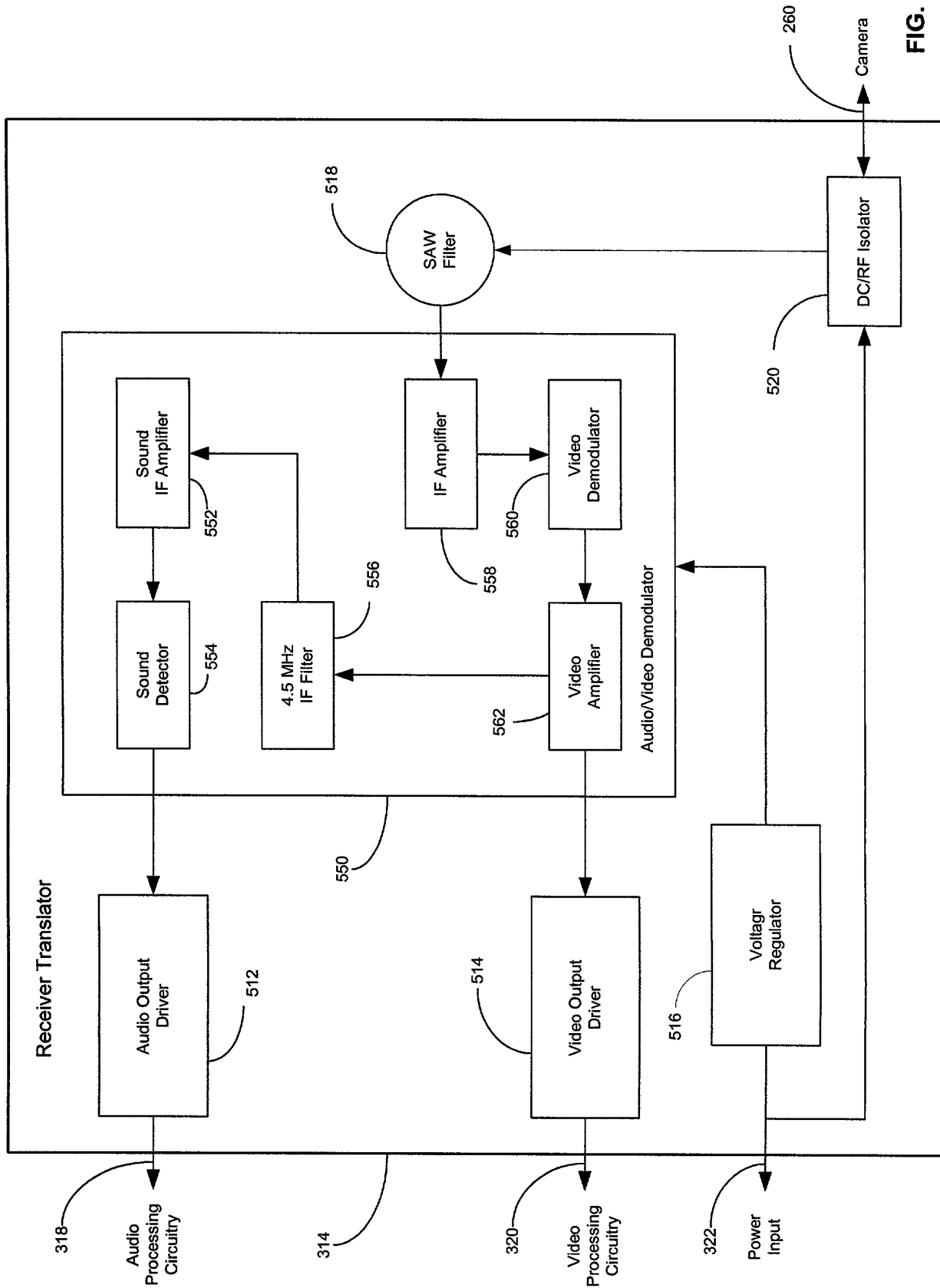


FIG. 5

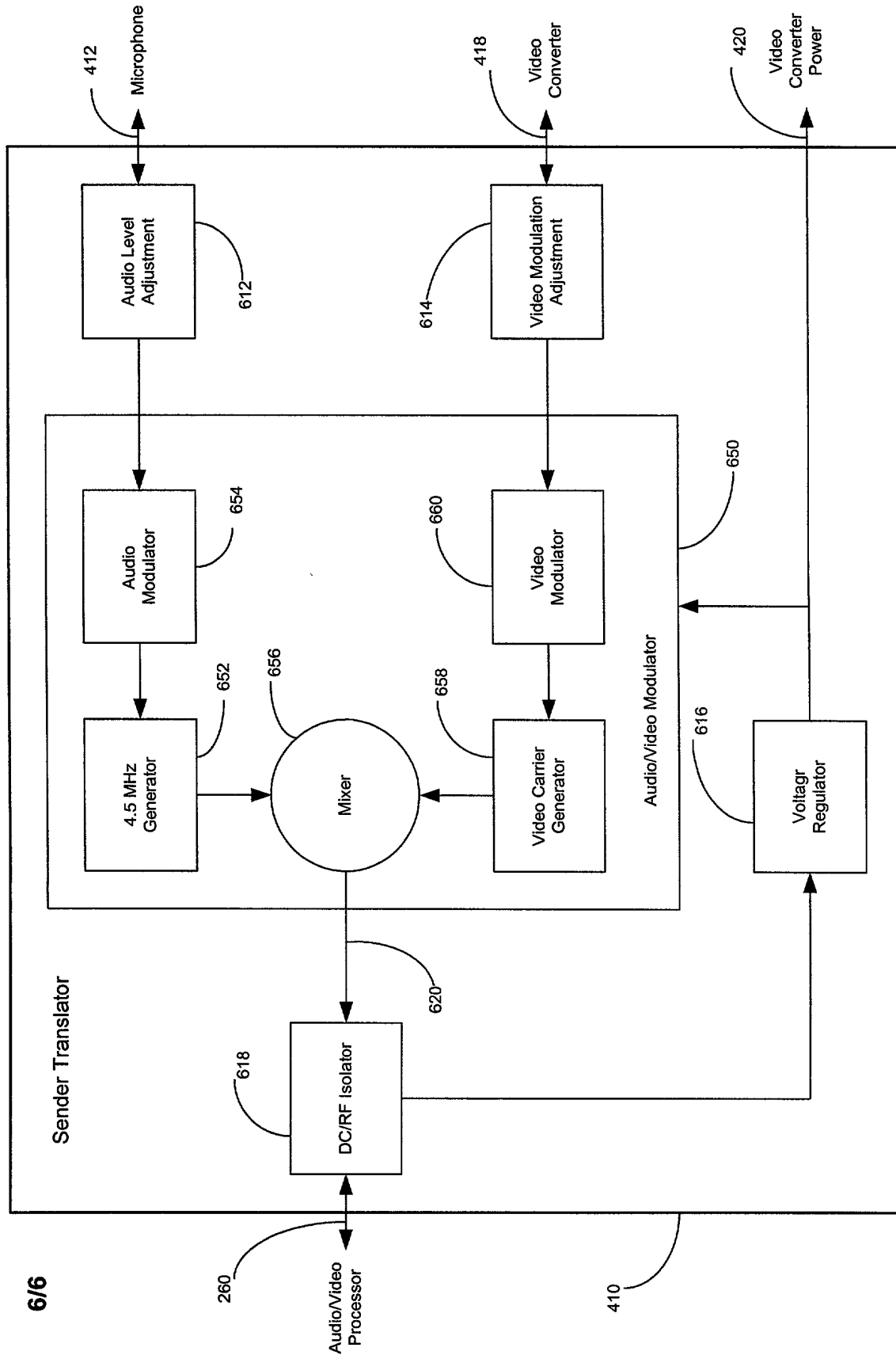


FIG. 6